

Request for Flexibility Automated Form Template

INSTRUCTIONS: Please write your responses in the boxes below.

School Name	Elementary					Medlock Bridge Elementary		
Concept	RFF – Class Size and STEM	Lab						
Topic	STEM and Class Size	STEM and Class Size						
Strategic Initiative(s) STEM – Grow STEM pr	STEM – Grow STEM program in order to emphasize critical thinking, creativity, communication, and collaboration.						
Additional Member	· c							
Additional Wember	3							
Waiver(s) Request	ed							
	om state law, regulation, d to implement the concept	Class size for PE.						
Waiver Number								
Select the topic(s) the	hat most closely fits your reques	t						
Personal Fitness	Incomplete P	olicy 🗖	School Day	П	Other			
Class Size		у Г	Instructional Minutes	П				

Concept Summary

Describe the need/challenge that your school seeks to address and identify how this

This class size waiver will allow us to slightly increase the class sizes in PE so we could design and implement Weekly STEM Special. It is specifically outlined in our Strategic Plan that we will offer a weekly STEM Special.

need/challenge is outlined in your school strategic plan.

Describe the proposed concept, and explain how it addresses the need/challenge identified above.

By collapsing the itinerant position that we have earned in PE, we will be able to afford a STEM Special Teacher Position as outlined in our Strategic Plan. This move will make us less reliant upon diminishing Flex Funds. All students in grades K-5 attend the STEM lab one time per week for forty-five minutes as part of our "specials" rotations (Art, Music, PE, and STEM). Our STEM lab is a student-centered learning environment that was designed to challenge and increase student engagement through the use of LEGO® Education products, robotics, and various hands-on and interactive activities while making connections to standards across multiple content areas. Each activity fosters the student's critical thinking skills and problem-solving abilities and encourages student collaboration in order to increase student engagement and achievement.

Supporting documents

Outline the expected results in the columns below. Add additional rows as necessary.

Project Outcomes Short-Term Goals Long-Term Outcomes

100% of students will participate in a Weekly STEM Special. Teachers will have 4-5 days of common planning to focus on improving Professional Learning Community Process. Increased number of students demonstrating growth in Math and Reading at the end of the year.

Increased number of students demonstrating growth in Math and Reading over a 2-3 year period.

Improved communication and collaboration amongst teachers as quantified by surveys of PLC practices.

Include any research or evidence that the concept will positively affect your school's student population. If no research exists, please articulate the rationale for the likelihood of success of the concept and describe your plans for risk mitigation.

Our STEM lab engages students in engineering, robotics, LEGOs, and coding lessons that require students to follow the Engineering Design Process. This model challenges students to think critically and problem solve. The collaboration and challenging curriculum forces our students to think outside the box and learn that it is ok to make mistakes. This program continues to support our students in learning and implementing 21st century skills and encourages collaboration and teamwork.

We continue to focus on increasing student collaboration and supporting students in applying their learning to solve real world problems. We have found that these skill sets will not only equip them with the tools needed to be successful along their learning journey, however it will also support them in many facets of their lives.

The STEM lab has become a well-established part of our "specials" rotation this year. Clear lessons, expectations, and procedures have been put in place to support students with their lab experience, and classroom teachers now have increased opportunities to collaborate with their team through five days of common planning.

Impact on Students and Families, Personnel, Departments, Processes and Schools

Identify and explain - Known Implications (please choose one)

If the RFF includes a new course, have you reached out the the content director for support?
The course is established as Advanced Strategies Lab.
Have you identified the board policy that you would need to waive?
Yes
If yes, please explain:
Class Size Waiver for PE
If this DEE is all also a many source what westerials will now as additionable as without the two stients.
If this RFF includes a new course, what materials will you need (i.e. textbooks, equipment, instructional materials)?
If you are not creating a new course, how does your request impact the academics department?
We expect the course to have an impact on student performance in Math, Science, and Reading/Language Arts. The STEM teacher will coordinate with grade level teachers to align instruction to
the Math and Science Standards.
Nutrition
Personnel/HR
Personnel/HR What are the employee's job duties? In other words, what specifically will the person be doing who is working in the position?
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Academics

Yes

Have you consulted with your H applicable) for the position/assi		nine if the person meets certification requirements (if			
Yes					
Comments:					
Schedule:					
Transportation:					
Technology:					
Facilities:					
Other: (Check this box if yo	u are unaware of t	he departments impacted)			
In the space to the right, please extent possible, how you plan t school budget to cover addition applicable, identify external fur Please use the budget template to provide the estimated costs concept.	o modify your nal costs. If nding sources. e on the next page	We will allocate any itinerant funds in PE to the creation of a funds to cover the additional portion of the STEM Teacher. Vany additional cost of the position.			
Budget Items Teacher(s)					
Item Description	Description STEM Teacher				
Proposed Funding Source (s) Year 1**	\$70,000 from Flex F	unds, 16802 from 0.2 in PE	Amount Budgeted* Year 1	84,012	
Proposed Funding Source (s) Year 2**	\$65,000 from Flex F	unds, TBD from 0.2 in PE, remainder from Cost Center	Amount Budgeted* Year 2	84,012	
Proposed Funding Source (s)	TBD from Flex Fund	s, TBD from 0.2 in PE, remainder from Cost Center	Amount Budgeted* Year 3	84,012	

Year 3**

Notes	Cost of one teacher increases per increase per year.	year. We anticipate the Amount budgete	ed to			
■ Paraprofessional(s)						
Support Staff						
Additional Pay (certified)/	Overtime (non-certified)					
Equipment						
✓ Supplies/Materials						
Item Description						
Proposed Funding Source (s) Year 1**	Cost Center			Amount Budgeted* Year 1	500	
Proposed Funding Source (s) Year 2**	Cost Center			Amount Budgeted* Year 2	500	
Proposed Funding Source (s) Year 3**	Cost Center			Amount Budgeted* Year 3	500	
Notes						
Professional Development						
Independent Contractor(s)					
Transportation						
Other Professional Service	s					
Other						
Other						
GRAND TOTALS						
Year 1	84,512	Year 2	84,512			
Year 3	84,512					

*When determining the Amount Budgeted for pers	sonnel costs, the principal should consult with the Learning Community Human Resources Director.	
**For the Proposed Funding Sources(s), please i Foundation/PTA, FCS Seed Fund, Grants, or Other	ndicate which of the following funding sources you intend to use: General Fund, Student Activities Fund, School er (please specify the source).	
Later I Walley		
Initial Vetting		
CSAT Feedback		
No feedback on this RFF		
Area Superintendent Decision (Middle)		
Public Comment		
List the date that the Council posted the RFF		
proposal to the front of the school's main and		
SGC webpages as well as where it was placed within the school building.		
List the date(s) and location(s) of public		
meetings during which the School Governance Council solicited oral comments.		
Julius Sundiced Graf Commence		

Describe the process used to solicit written comments on the RFF proposal.	
Describe any signifigant concerns raised during the Public Comment period. Explain how the Council has addressed these concerns.	
Council Vote	
List the date that the Council voted on the RFF and the number of affirmative votes from all voting members.	